

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	((DAVID) near2 (MANSON)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/22 07:41
S2	1	((KRISTIAN) near2 (LASKEY)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/22 07:41
S3	11	S1 or S2 or US-5443644-\$. DID. OR US-6155502-\$. DID. OR US-6224326-\$. DID. OR US-20020034880- \$.DID. OR US- 20020141882-\$.DID. or US-5718565-\$.DID. or US- 6316045-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/22 07:44
S4	4	((("6316045") or ("20020034880") or ("5924855") or ("5046934")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/22 08:54
S5	8	(US-20020034880-\$.did. or (US-6224326-\$ or US- 6155502-\$ or US- 5718565-\$ or US- 5443644-\$ or US- 6316045-\$ or US- 5924855-\$ or US- 5046934-\$.did.	US-PGPUB; USPAT	ADJ	ON	2009/09/22 10:52
S6	0	S5 and halogen	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/22 10:52
S7	1	S5 and fluorin\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/22 10:53
S8	1	S5 and inert	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/22 10:54
S9	0	S5 and fluorin\$4 and purge	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/22 10:58
S10	7	("4512725" "4904155" "5443368" "5522694" "5577883" "5688106"). PN. OR ("6224326"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/22 11:34
S11	1	("5718565").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/22 12:05
S12	2	((("3795117") or ("6102683")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/22 12:15

S13	1794	(417/53).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/22 12:24
S14	2	S13 and ((pump or compressor) with deposit with (clean or purge))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/22 12:25
S15	83	(417/431).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/22 12:40
S16	5	"573682".ap.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/22 14:18
S17	260	(417/430).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/22 14:52
S18	83	(417/431).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/11 12:20
S19	267	(417/430).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/11 12:20
S22	130	pump with deposit with removal	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/11 14:25
S23	11	vacuum with pump with deposit with removal	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/11 14:32
S24	4218	dry with vacuum with pump	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/11 14:34
S25	169	dry with vacuum with pump with (solids or deposits)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/11 14:34
S26	169	dry with vacuum with pump with (solid or deposit)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/11 14:34
S27	83	(417/431).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/11 17:05
S28	12	("2148671" "3536418" "4534699" "4621985" "4734018").PN. OR ("4995794").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/14 09:29
S29	18	("2839240" "3512553" "4984974" "4995794" "5046934" "5049050" "5082427" "5277224"). PN. OR ("5356275"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/14 09:32
S30	45	(417/430,431).CCLS.	EPO; JPO; DERWENT	OR	OFF	2011/06/14 12:10
S31	2040	(417/53).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/14 12:23
S32	267	(417/430).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/14 12:23
S33	83	(417/431).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/14 12:23

S34	2015	S31 not (S32 or S33)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/14 12:23
S35	90	(417/53).CCLS.	EPO; JPO; DERWENT	OR	OFF	2011/06/14 12:23
S36	1101	S31 not (S32 or S33) and @ad<"20030923"	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/14 12:27
S37	1478	(418/15,1,181).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/15 16:16
S38	511	(156/345.29).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/15 16:17
S39	2364	(417/53,430,431).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/15 16:19
S40	1470	S37 not S39	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/15 16:19
S41	510	S38 not S39	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/15 16:19
S42	511	(156/345.29).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 12:57
S43	2365	(417/53,430,431).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 12:57
S44	510	S42 not S43	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/16 12:57
S46	1480	(418/15,1,181).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 12:57
S47	1472	S46 not S43	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/16 12:57
S48	1981	S47 or S44	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/16 12:57
S49	135	(417/53,430,431).CCLS.	EPO; JPO; DERWENT	OR	OFF	2011/06/16 12:57
S50	439	(418/15,1,181).CCLS.	EPO; JPO; DERWENT	OR	OFF	2011/06/16 12:58
S53	0	(156/345.29).CCLS.	EPO; JPO; DERWENT	OR	OFF	2011/06/16 12:59
S57	871	(S47 or S44) and @ad<"20030923"	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/16 13:03
S58	282	S42 and @ad<"20030923"	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/16 13:08
S59	595	S46 and @ad<"20030923"	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/16 13:09
S60	400	S46 and @ad<"20030923" and pump	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/16 13:14
S61	195	S42 and @ad<"20030923" and pump	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/16 13:14

S62	64	S46 and @ad<"20030923" and vacuum pump	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/16 13:14
S63	116	S42 and @ad<"20030923" and vacuum pump	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/16 13:14
S64	27	S50 and vacuum pump	EPO; JPO; DERWENT	ADJ	ON	2011/06/16 13:15
S65	1	("7819646").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 13:42
S66	10	("20020141882" "4400891" "4984974" "5046934" "5287834" "5443644" "5452696" "5753049" "5924855" "6224326").PN. OR ("7819646").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/16 13:42
S67	9634	(156/345.1-345.55).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 14:10
S68	1456	S67 and @ad<"20030923" and vacuum pump	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/16 14:10
S69	862	S67 and @ad<"20030923" and vacuum pump and deposit \$2	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/16 14:11
S70	29	S67 and @ad<"20030923" and vacuum pump with deposit \$2	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/16 14:11

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S71	2	(417/53,430,431).CCLS.	UPAD	OR	OFF	2011/06/16 14:20

6/ 16/ 2011 5:51:05 PM**C:\ Documents and Settings\ blettman\ My Documents\ EAST\ Workspaces\ 10-573682.wsp**